

 <p><b>Maryland</b> DEPARTMENT OF INFORMATION TECHNOLOGY</p>	<h1>Information Technology Policy and Standards</h1>	<p>Approved: DocuSigned by: <i>Michael G. Leahy</i> 7820D075CBE64C5... Michael G. Leahy, Secretary</p> <p>09/22/2020 Date</p>
<p># 20-03</p>	<h2><i><b>Enterprise Architecture Methods</b></i></h2>	

**Area(s):**

<input checked="" type="checkbox"/> Process	<input type="checkbox"/> Procurement	<input type="checkbox"/> Security	<input type="checkbox"/> Hardware	<input type="checkbox"/> Web
<input type="checkbox"/> Facility	<input type="checkbox"/> End-User	<input type="checkbox"/> Software	<input type="checkbox"/> Network	<input type="checkbox"/> Data
<input type="checkbox"/> Voice	<input type="checkbox"/> Audit	<input type="checkbox"/> Other		

Replaces Other Policy:  No  Yes

**Purpose:** Provide state-wide government standards for using enterprise architecture concepts and methods.

**Policy Statement:** In recognition of the significant and expanding role that information technology (IT) plays in many agency business processes; and in order to improve the mission-effectiveness, cost-efficiency, security, and support of state government agencies; DoIT-approved enterprise architecture (EA) concepts and methods will be used to develop and maintain scalable views of the agency and their resources.

**Applicable Law & Other Policy:** MD State Finance and Procurement Code Ann. § 3A-301-309.

**Scope and Responsibilities:** All executive branch units of state government, except those identified in Maryland Code, SF&P § 3A-302. Agency executives, managers and staff shall ensure compliance with this policy.

### Key Terms:

Architecture: A structure's design and style. An organization's structure and functions.

Best Practice: A proven method to accomplish a goal (e.g., a process, technology, standard, device, or skill).

Department of Information Technology (DoIT): An executive branch unit of Maryland state government, organized according to Maryland Code, State Finance and Procurement Article, § 3A.

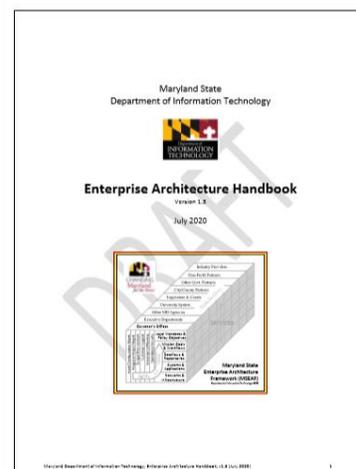
Enterprise: An organization, part of an organization, or linked parts of multiple organizations.

Enterprise Architecture: A holistic method to document and assess the structure and functions of an organization.

Framework: A model that determines the scope and relationship of parts.

Policy: A statement of jurisdiction and methods to guide agencies in the management of IT resources and services.

**Technical Specifications:** Provided in Maryland State Enterprise Architecture Handbook at (URL).



**Policy Review:** By the DoIT IT Policy Review Board annually or as needed.

---

**Contact Information:** Chair, IT Policy Review Board, [doit-oea@maryland.gov](mailto:doit-oea@maryland.gov) 410-697-9724. The Policy #20-03 steward is the DoIT Director, Office of Enterprise Architecture.